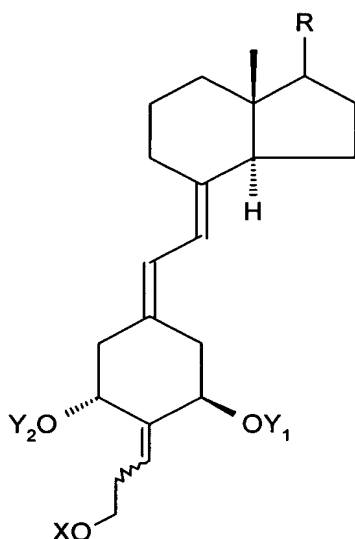


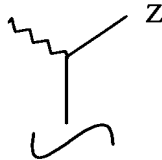
This listing of claims will replace all prior versions, and listings, of claims in the application:

In the Claims:

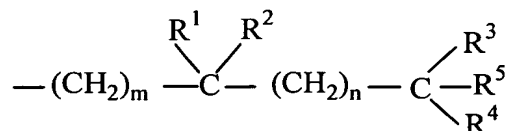
1. A compound having the formula:



where Y_1 and Y_2 , which may be the same or different, are each selected from the group consisting of hydrogen and a hydroxy-protecting group, where X may be an alkyl, hydrogen, hydroxy-protecting group, hydroxyalkyl, alkoxyalkyl and aryloxyalkyl, and where the group R is represented by the structure:

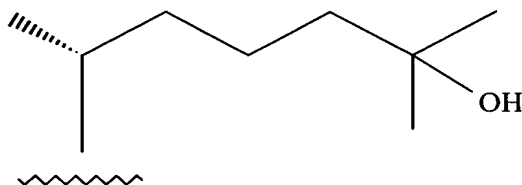


where the stereochemical center at carbon 20 may have the R or S configuration, and where Z is selected from Y, $-\text{OY}$, $-\text{CH}_2\text{OY}$, $-\text{C}\equiv\text{CY}$ and $-\text{CH}=\text{CHY}$, where the double bond may have the cis or trans geometry, and where Y is selected from hydrogen, methyl, $-\text{COR}^5$ and a radical of the structure:

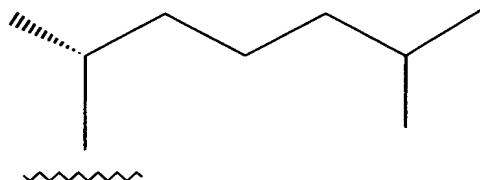


where m and n, independently, represent the integers from 0 to 5, where R¹ is selected from hydrogen, deuterium, hydroxy, protected hydroxy, fluoro, trifluoromethyl, and C₁₋₅-alkyl, which may be straight chain or branched and, optionally, bear a hydroxy or protected-hydroxy substituent, and where each of R², R³, and R⁴, independently, is selected from deuterium, deuteroalkyl, hydrogen, fluoro, trifluoromethyl and C₁₋₅ alkyl, which may be straight-chain or branched, and optionally, bear a hydroxy or protected-hydroxy substituent, and where R¹ and R², taken together, represent an oxo group, or an alkylidene group, =CR²R³, or the group -(CH₂)_p-, where p is an integer from 2 to 5, and where R³ and R⁴, taken together, represent an oxo group, or the group -(CH₂)_q-, where q is an integer from 2 to 5, and where R⁵ represents hydrogen, hydroxy, protected hydroxy, or C₁₋₅ alkyl and wherein any of the CH-groups at positions 20, 22, or 23 in the side chain may be replaced by a nitrogen atom, or where any of the groups -CH(CH₃)-, -(CH₂)_m-, -(CH₂)_n-, or -(CR₁R₂)- at positions 20, 22, and 23, respectively, may be replaced by an oxygen or sulfur atom.

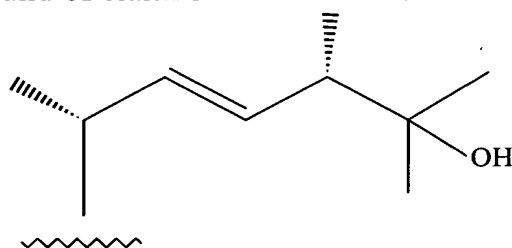
2. The compound of claim 1 where R is a side chain of the formula



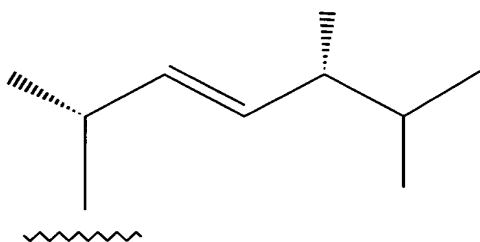
3. The compound of claim 1 where R is a side chain of the formula



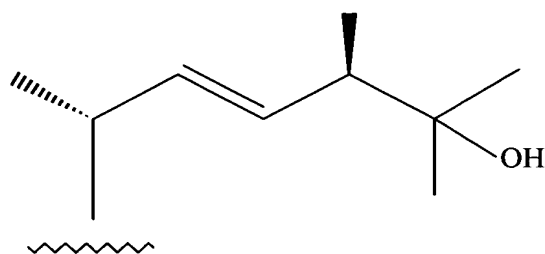
4. The compound of claim 1 where R is a side chain of the formula



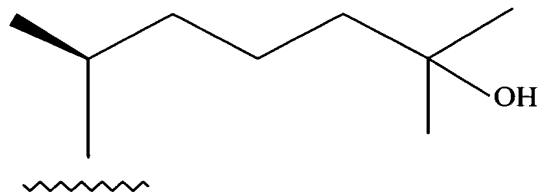
5. The compound of claim 1 where R is a side chain of the formula



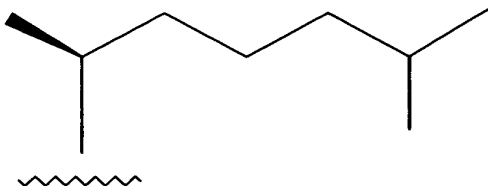
6. The compound of claim 1 where R is a side chain of the formula



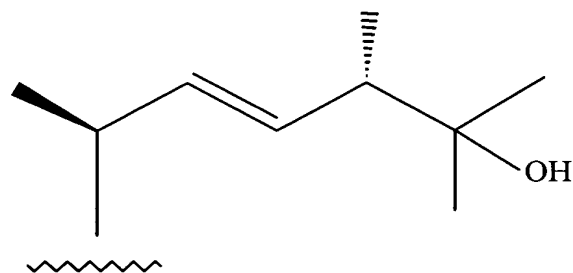
7. The compound of claim 1 where R is a side chain of the formula



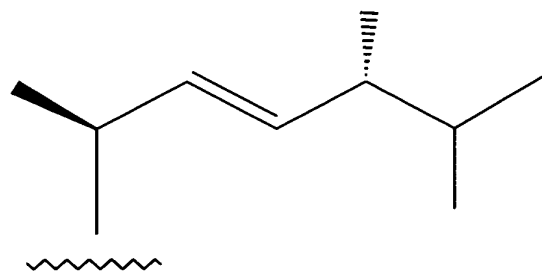
8. The compound of claim 1 where R is a side chain of the formula



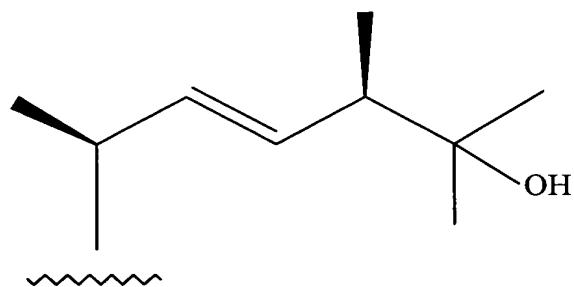
9. The compound of claim 1 where R is a side chain of the formula



10. The compound of claim 1 where R is a side chain of the formula



11. The compound of claim 1 where R is a side chain of the formula



12-16. (Canceled)

17. A pharmaceutical composition containing an effective amount of at least one compound as claimed in claim 1 together with a pharmaceutically acceptable excipient.

18. The pharmaceutical composition of claim 17 wherein said effective amount comprises from about 0.01 μ g to about 100 μ g per gram of composition.

19. (Canceled)

20. The pharmaceutical composition of claim 17 containing 2-[(3'-methoxymethoxy)propylidene]-19-nor-1 α ,25-(OH)₂D₃ in an amount from about 0.01 μ g to about 100 μ g.

21. (Canceled)

22. The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-1 α ,25-(OH)₂D₃ (E-isomer) in an amount from about 0.01 μ g to about 100 μ g.

23. (Canceled)

24. The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-1 α ,25-(OH)₂D₃ (Z-isomer) in an amount from about 0.01 μ g to about 100 μ g.

25. (Canceled)

26. The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-(20S)-1 α ,25-(OH)₂D₃ (E-isomer) in an amount from about 0.01 μ g to about 100 μ g.

27. (Canceled)

28. The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-(20S)-1 α ,25-(OH)₂D₃ (Z-isomer) in an amount from about 0.01 μ g to about 100 μ g.

29-109. (Canceled)